



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Chiou, et al.

Serial No.: 08/586,555

Filed: January 16, 1996

For: SQUARE ANTI-SYMMETRIC
UNIFORMLY REDUNDANT
ARRAY CODED APERTURE
IMAGING SYSTEM

Examiner: Unassigned

Group Art Unit: 2506

Docket: 334-72

Dated: April 16, 1996

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JUN 24 1996

GROUP 2500

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MAY 14 1996

LICENSING & REVIEW

Assistant Commissioner for Patents
Washington, DC 20231INFORMATION DISCLOSURE STATEMENT

Sir:

In order to fulfill the requirements of candor and good faith set forth in 37 C.F.R. § 1.56, Applicants submit the following disclosure in accordance with the provisions of 37 C.F.R. §§ 1.97 and 1.98.

U.S. PATENTS

<u>PATENTEE</u>	<u>PATENT NUMBER</u>	<u>ISSUE DATE</u>
Barrett	4,092,540	May 30, 1978
Fonrojet et al.	4,146,295	March 27, 1979
Macovski et al.	4,165,462	August 21, 1979
Fenimore et al.	4,209,780	June 24, 1980
Fenimore et al.	4,360,797	November 23, 1982
Fenimore	4,389,633	June 21, 1983
Gourlay	4,435,838	March 6, 1984
Yin	4,521,688	June 4, 1985
Yin	4,791,300	December 13, 1988

I hereby certify this correspondence is being deposited with the United States Postal Service as first class mail, postpaid in an envelope, addressed to:
Assistant Commissioner for Patents, Washington, D.C.

20231 on April 16, 1996

Dated: 4-16-96 D. Andersen

Kiri	4,891,844	January 2, 1990
Vali et al.	5,012,499	April 30, 1991
Fenyves	5,103,098	April 7, 1992
Buchanan et al.	5,122,671	June 16, 1992
Rougeot et al.	5,144,141	September 1, 1992
Engdahl et al.	5,171,998	December 15, 1992
Miller	5,235,191	August 10, 1993
Westrom et al.	5,286,973	February 15, 1994
Walker	5,308,986	May 3, 1994

FOREIGN PATENTS

<u>COUNTRY</u>	<u>DOCUMENT NUMBER</u>	<u>PUBLICATION DATE</u>
EPO	0 441 521 A1	August 14, 1991
France	2 626 679	August 4, 1989

NON-PATENT PUBLICATIONS

1. M. L. McConnell et al., "A Coded Aperture Gamma Ray Telescope", IEEE Transaction on Nuclear Science, Vol. NS-29, No. 1, pp. 155-159 (1982).
2. A.J. Dean, "Imaging Systems For Low Energy γ -ray Astronomy", Nuclear Instruments and Methods in Physics Research, 221, pp. 265-277 (1984).
3. J.L. Matteson, "The Nuclear Astrophysics Explorer", Adv. Space Res., Vol. 11, No. 8, pp. (8)369-(8)378 (1991).
4. Donald A. Kniffen, "The Gamma-Ray Universe", American Scientist, 81, pp. 342-349 (July-August 1993).

5. Ziock, et al., "A Gamma-Ray Imager for Arms Control", IEEE Transactions on Nuclear Science, 39, No. 4, (1992).

6. Fisher, et al., "Imaging of Gamma Rays with the WINKLER High-Resolution Germanium Spectrometer", IEEE Transactions on Nuclear Science, 37, No. 3, (June 1990).

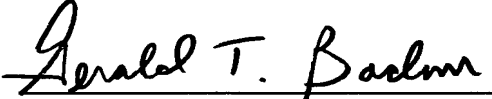
7. Garcia, et al., "Development of the EXITE detector: A new Imaging Detector for 20 - 300 keV Astronomy", IEEE Transactions on Nuclear Science, 33, No. 1, (February 1986).

8. Roziere, et al., "Large-Field-of-View Image-Intensifier Gamma-Camera Detectors Using A Silicon X Y Scintillation Localizer", IEEE Transactions on Nuclear Science, NS-28, No. 1, (February 1981).

A copy of each of the references set forth above has been enclosed herewith for the convenience of the Examiner and a separate listing of the same has been set forth on form PTO-1449 also enclosed herewith.

In view of the present submission, it is believed that the present application is in all respects complete and in condition for examination and favorable consideration.

Respectfully submitted,



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